



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

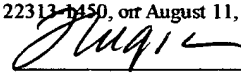
In re application of: Farid Nemati, et al. § Group Art Unit: 2818  
Serial No.: 10/741,539 § Examiner: Phuc T. Dang  
Filed: December 19, 2003 § Confirmation No. 4650  
Title: THYRISTOR BASED § Atty. Docket: 2000.010.00/US  
MEMORY § Date: August 11, 2005  
§

**RESPONSE TO OFFICE ACTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING  
37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 11, 2005.

  
Signature

Dear Sir:

Applicants submit this reply responsive to the Office Action dated May 12, 2005, together with a one month extension fee of \$60.00 as small entity under 37 CFR §1.17(a)(1) to extend the period of response to August 12, 2005; hereby rendering this response timely submitted.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.

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